

CWMA news

◀ Newsletter Of The Coast Waste Management Association ▶

Parksville Bottle Depot

Louise Beaton of Parksville Bottle & Recycling opened her brand new, automatic doors to the local residents of Parksville on April 1st. Her newly constructed building of 5,600 square feet is the very first 5-STAR Return-It Depot location on Vancouver Island.

Louise is very much a local recycling guru of Parksville and Qualicum region (she operates two locations). Simply, stepping up and raising the standards for her business and her neighbors was foremost on her agenda. "It wasn't easy", she tells Encorp Pacific in an interview, "and the commitment level of not just the financials but enduring the construction of a brand new building from ground-up is an enormous challenge for everyone involved."

The depot boasts much of the heritage characteristics of Parksville but modern in every sense. Louise has installed heated tiled floors which are operationally practical in numerous ways, it heats the depot, it dries the floor in an instant, and, she says, the cost is very minimal. The depot is furnished with stainless steel sorting tables, state-of-the-art fast-drying hand dryers (one on each side of the customer area), marble customer counters, conveyors, Encorp signage and branding to complete this transformation.



Inside the recently opened Parksville Bottle & Recycling Depot

CWMA Annual Conference

CWMA are pleased to announce "**Rebuilding from the Waste Up**", the theme for this year's conference to be held at the [Westin Bear Mountain](#), Langford, BC, from **October 21 - 23, 2009**. The conference committee is busy putting together an extensive program of presenters and tours for delegates that will surpass last year's event.

Vancouver Island's largest annual waste and recycling conference has sponsorship and tradeshow opportunities starting for as little as \$650. If you are interested in supporting the conference through sponsorship, or in promoting your products and services in the tradeshow, please contact the CWMA office for details. Sponsorship monies raised to help defray the costs of hosting this event as well speaker expenses.

Keeping the bears at bay

When staff of the North Shore Recycling Program conducted a survey among compost users last year, they were stunned by the results.

"We were pretty amazed just to see how many people are composting incorrectly," says Elizabeth Leboe, community programs co-ordinator. A common mistake among users was solely putting food waste in their bin, neglecting to add the materials that aid in the decomposition process. "Without it you just get basically a pile of rotting, slimy food," says Leboe. Not only did program staff realize they had their work cut out for them as far as basic how-to-compost education was concerned, they also discovered that there were some safety issues here; mainly the sludge these misguided compost users were letting sit in their backyards no doubt smelled delicious to bears and a host of other pests.

On the other side of the coin were survey respondents who revealed that they had recently stopped composting due to a fear of attracting bears. "And they don't need to be (afraid), so long as they're managing their odorous waste responsibly," says Leboe.

With all this in mind, program staff have made composting a strong focus of their efforts. Wanting to

ensure that the messages they're sending out are in line with related organizations on the North Shore, they teamed up with representatives of the North Shore Black Bear Society and Bear Aware. "The ultimate goal for us is to help people reduce their waste and composting is a really important tool for that, but we didn't want to be telling people anything that was going to be encouraging bears into their yards," says Leboe.



North Shore Recycling Program's Elizabeth Leboe (left) and Bear Aware's Christine Miller discuss the importance of composting correctly in bear country. NEWS photo Mike Wakefield

So, the three organizations have worked together and created a brochure that's widely available on the North Shore -- including the three municipal halls as well as the North Shore Recycling Program office -- entitled [5 Simple Steps to Making Compost in Bear Country](#).

They're also planning to offer a free pilot workshop, part of the Gardensmart Workshop Series, entitled Composting in Bear Country: Coexisting on the Edge of a Rainforest.

Another option for community members to consider is hosting an informal Composting in Bear Country Garden Party for neighbours at their home, administered by representatives of the three

organizations. Info: 604-984-9730 or elizabeth@nsrp.bc.ca.

Source - [North Shore News](#)

Solid Waste Industry Managing Trash as a Resource

*Technological Innovation Turns
Garbage into Energy, While Reducing
Emissions*

Forget your old-fashioned ideas about the solid waste industry. It's not just about hauling garbage anymore.

So said Bruce J. Parker, president and CEO of the National Solid Wastes Management Association (NSWMA), in a speech to the Society of Government Economists in Washington. NSWMA represents the private sector solid waste industry in the United States.

"Most Americans probably don't recognize today's garbage industry for who we really are -- one of the most environmentally responsive and innovative industries in the nation," said Parker. "The nearly 400,000 American men and women who work in the public and private sectors of our industry -- in positions as varied as haulers, mechanics, civil engineers and environmental scientists -- have long moved beyond simply picking up trash."

"Americans throw out more than 250 million tons of garbage each year. Our industry continues to protect public health and the environment by managing this waste," Parker said. "But in recent years, we've pioneered technologies that have changed the ways we deal with our trash. We've invested tens of millions of dollars, not only to modernize landfills and boost recycling rates, but also to cut greenhouse gas emissions and air pollutants, and find renewable sources of energy that reduce our dependence on fossil fuels."

Parker pointed to waste-based energy projects, which turn household garbage into clean, renewable energy. In addition to 87 waste-to-energy facilities operated by the industry -- generating enough electricity to power 1.7 million homes -- it also operates 470 landfill-gas-to-energy projects that provide electricity and heat for corporate and government users in 44 states. The U.S. EPA has identified an additional 520 landfills across the nation as potential candidates for similar energy projects.

"Landfill-gas-to-energy projects also address global warming by capturing methane, a potent greenhouse gas," Parker noted. The EPA estimates that using methane as renewable, "green" energy brings environmental and energy benefits equivalent to eliminating the carbon dioxide emissions of 195 million barrels of oil a year. The Intergovernmental Panel on Climate Change (IPCC) has noted that landfill-gas recovery directly reduces greenhouse gas emissions.

Other industry initiatives include working with truck manufacturers to develop more fuel-efficient vehicles, investing in the development of alternative fuels such as biodiesel, compressed natural gas and ethanol, using renewable sources of energy such as solar to power compacting equipment, and placing solar panels and wind turbines on landfills to produce even more energy.

"Increasingly, the industry is relying on cleaner-burning fuels to power our fleet of 130,000 trucks," Parker said. "We're also looking toward hybrid technology to further reduce greenhouse emissions and improve air quality."

Recycling and composting offer another important environmental success story, Parker said. The industry processed recycling for or composted slightly more than one third of all municipal solid wastes in 2007, conserving precious resources, protecting air and water from potential pollution and leading to a 2.5 percent

reduction in America's total greenhouse gas emissions, according to the U.S. EPA.

"The solid waste industry is proud of its environmental achievements, but there is much more to do. Our collective efforts have made a difference, and we continue to raise the bar," Parker said.

NSWMA represents for-profit companies in North America that provide solid, hazardous and medical waste collection, recycling and disposal services, and companies that provide professional and consulting services to the waste services industry. For more information about how America's [solid waste management professionals](http://www.everydayenvironmentalists.org/environmentalists) are serving as environmental health and safety stewards, protecting our environment and serving our communities, please visit <http://www.everydayenvironmentalists.org/environmentalists>.

Source —[BUSINESS WIRE](#)—

RCBC Reveals Trash Tactics

Local governments in B.C. are spending a lot of time and energy these days figuring out how to better manage our garbage. This is particularly true in Metro Vancouver, as the closure of the Cache Creek Landfill looms on the horizon.

Everyone from politicians to the public already agrees that the 3Rs (Reduce, Reuse and Recycle) are integral components of any garbage management plan. Metro Vancouver has stated it would like to see this region move from 52 per cent diversion to 70 per cent. The question is, what can local government do to close that gap and how can they do it?

To help fill the information gap, and spread knowledge to all areas of the province, the Recycling Council of B.C. today released its latest in a

series of informational reports, entitled "[On The Road to Zero Waste: Priorities For Local Government](#)". The report provides guidance to municipal and regional governments across the province on the actions, tools and opportunities available to them to increase the 3Rs and move closer to achieving zero waste.

"There are myriad ways that local governments can use the powers already available to them to make progress on reducing the amount of garbage that goes to disposal," says RCBC Executive Director Brock Macdonald. "One good example from the report is to implement a sliding-scale fee for demolition and construction permits that provides economic incentives to projects where materials are diverted away from landfill and are reused or recycled." The Village of Canmore in Alberta is already trying out just such a system.

Added Macdonald, "another good tactic is diverting organics such as kitchen scraps and yard waste from landfill or incineration. Organics make up about 40 per cent of the garbage we produce here in the lower mainland. So an option available to local governments is to implement community organics collection and composting programs. Metro Vancouver Regional District is developing a program for this area and the community of Ladysmith on Vancouver Island is already up and running."

These are just two of many recommendations made in the 16 page report which is available in PDF format at RCBC's web site at: www.rcbc.bc.ca/education/rcbc-publications

Humor break

A store that sells new husbands has opened in New York where a woman

may choose a husband. Among the instructions at the entrance is a description of how the store operates:

"You may visit this store ONLY ONCE! There are six floors and the value of the products increases as you ascend the floors. You may choose any item from a particular floor, or may choose to go up to the next floor, but you cannot go back down except to exit the building!

So, a woman goes to the Husband Store. On the first floor the sign reads:

Floor 1 - These men Have Jobs.

She is intrigued, but continues to the second floor, where the sign reads:

Floor 2 - These men Have Jobs and Love Kids.

"That's nice," she thinks, "but I want more."

So she continues upward. The third floor sign reads:

Floor 3 - These men Have Jobs, Love Kids, and are Extremely Good Looking. "Wow," she thinks, but feels compelled to keep going.

She goes to the fourth floor and the sign reads:

Floor 4 - These men Have Jobs, Love Kids, are Drop-dead Good Looking and Help with Housework.

"Oh, mercy me!" she exclaims, "I can hardly stand it!"

Still, she goes to the fifth floor and the sign reads:

Floor 5 - These men Have Jobs, Love Kids, are Drop-dead Gorgeous, Help with Housework, and are Very Romantic.

She is so tempted to stay, but feels compelled to go to the sixth floor, where the sign reads:

Floor 6 - You are visitor 31,456,012. There are no men on this floor. This floor exists solely as proof that women are impossible to please.

Thank you for shopping at the Husband Store.

To avoid gender bias, the store's owner opened a New Wives store just across the street.

The first floor has women that love sex.

The second floor has women that love sex, have money and like beer.

The third, fourth, fifth and sixth floors have never been visited.

Life is short; Break the rules; Forgive quickly; Kiss slowly; Love truly; Laugh uncontrollably; and never regret anything that made you Smile.

Source – Wolfe J Rinke



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New CWMA members

The CWMA would like to extend a warm welcome to the following members that have joined the association this year.

First Nations' Emergency Services
102 - 70 Orwell Street, North Vancouver, BC V7J 3R5
Contact Brenda Maguire
Tel 604-669-7305 Fax 604-669-9832
email bmaguire@fnss.bc.ca

Canadian Natural Gas Vehicle Alliance
350 Sparks Street, Suite 809
Ottawa, ON K1R 7S8
Contact Alicia Milner
Tel: 905 763-0711 Fax: 866 690-8468

email: alicia.milner@cngva.org
www.cngva.org

Urban Impact Recycling Ltd.
15360 Knox Way
Richmond, BC
V6V 3A6
Contact Rey Yapyuco
Tel 604 273-0089 Fax 604 273-0499
email rey@urbanimpact.com

ENMAX Corporation
350 - 1066 West Hastings Street,
Vancouver, BC V6E 3X1
Contact Ron Sanderson
Tel 604-443-6460 Fax 403-514-1690
email rsanderson@enmax.com

Nu-Plastic Services
2324-168 Street, Surrey, BC
V3S-0B5
Contact Wayne Sorci
Tel 604-619-7048 Fax 604-535-5108
email wsorci@uniserve.com

Coast Waste Management Association Board of Directors

Jeff Ainge – *Regional District of Nanaimo*

Anke Bergner – *Capital Regional District*

Peter Grant – *Salt Spring Island Community Services Society*

Malcolm Harvey – *Encorp Pacific (Canada)*

Reid Hudson – *Steel Pacific Recycling*

Jerry Kupiak – *Sun Coast Waste Services*

Michael Schellinck - *Nanaimo Recycling Exchange*

Jacqueline Tudor-Jones - *METRO Waste Paper*

Calendar of Events

Conference on Canadian Stewardship
October 6 – 7, 2009
Fairmont Queen Elizabeth Hotel, Montreal

RCA Annual Conference
October 14 - 16, 2009
Fairmont Palliser, Calgary, Alberta

Waste Reduction Week
October 19 – 25, 2009
(Canada wide)

CWMA Annual Conference 2009
October 21 – 23, 2009
Westin Bear Mountain, Langford, BC

Canadian Waste & Recycling Expo 2009
October 28 – 29, 2009
Vancouver, BC

Coast Waste Management Association, 1185 Rolmar Cres, Cobble Hill, BC, V0R 1L4

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